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Subject: Re: repeat vs. while

Posted by [David Fanning](#) on Wed, 21 Nov 2012 21:16:05 GMT

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rryan@stsci.edu writes:

> Can anyone explain the difference between repeat and while? Is there any reason to use one vs. the other?

REPEAT will check the loop condition at the bottom of the loop.

WHILE will check the loop condition at the top of the loop.

You use one or the other depending on when you want to stop executing the loop.

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thue. ("Perhaps thou speakest truth.")

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